

Claims

1. A neurotrophic factor production promoter comprising
N-acetyl-L-pipecolic acid or a pharmacologically
5 acceptable salt thereof as an active ingredient.

2. The promoter of claim 1, which is administered to a
human or an animal for the prophylaxis or treatment of a
neurodegenerative disease.

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3. The promoter of claim 2, wherein the neurodegenerative
disease is Alzheimer's disease, Parkinson's disease,
spinal injury, Huntington's disease, cerebral infarction,
head trauma, multiple sclerosis, amyotrophic lateral
15 sclerosis, or diabetic or drug-induced peripheral
neuropathy or retinal neuropathy.

4. The promoter of any of claims 1 to 3, wherein the
neurotrophic factor is neurotrophin.

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5. Use of N-acetyl-L-pipecolic acid or a pharmaceutically
acceptable salt thereof for the production of an agent
for the prophylaxis or treatment of a neurodegenerative
disease.

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6. Use of N-acetyl-L-pipecolic acid or a pharmaceutically
acceptable salt thereof for the production of a
neurotrophic factor production promoter.

30 7. A method of preventing or treating a neurodegenerative
disease, which comprises administering an effective
amount of N-acetyl-L-pipecolic acid or a pharmaceutically
acceptable salt thereof.

8. A method of promoting the production of a neurotrophic factor, which comprises administering an effective amount of N-acetyl-L-pipecolic acid or a pharmaceutically acceptable salt thereof.

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